RE: USA National Phase Filing of PCT/FI99/01083

ACTO RECONTANTO 2 7 JUN 2001

24.	Attac	ched:										
25	Per Item 17.c2, cancel original pages #, claims #, Drawing Sheets #											
26. Based o	26. <u>Calculation of the U.S. National Fee (35 U.S.C. 371 (c)(1)) and other fees is as follows:</u> Based on <u>amended</u> claim(s) per above item(s)											
Independent Claims 4 minus 3 = 1 x \$80/\$40 = \$80 964/9							66/967 64/965 68/969					
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(4)): →→ BASIC FEE REQUIRED, NOW →→→→→												
A.	If country code letters in item 1 are <u>not "US", "BR", "BB", "TT", "MX", "IL" "NZ", "IN" or "ZA"</u>											
	<u>See</u> 1. 2.	Sear	16 re: ch Report v ch Report v	was <u>not p</u> was prep	repared ared by I	by EPO or JI EPO or JPO	<u>20</u>	add\$1000 add\$860/	0/\$500 '\$430	<b>↓</b> `		960/961 970/971
<u>SKIP B,</u>	C, D	AND I	E UNLESS o	ountry co	ode letter	s in item 1 ar	e "US","BR",	<u>"BB","TT","MX</u>	","IL", "I	NZ", "IN	" or "ZA"	
(Only)		B.	(ISR) and	(if box 4(I	b) above	International is X'd) the In	ternational	add\$1000	0/\$500	+0		960/961
(only) (onle)→ (off) (these)		C.	If <u>USPTO</u> X'd),	issued IS	R but no	t IPER (or bo	ox 4(a) above	e is add\$710/	/\$355	+0		958/959
(* 4) → (boxes)		D.	If <u>USPTO</u> YES,	issued IP	ER but I	PER Sec. V I	ooxes <u>not all</u>	3 add\$690 <i>i</i>	<b>/</b> \$345	+0		956/957
## <b>→</b>		E.	USPTO ar	nd Rules	492(a)(4	xamination fe ) and 496(b) all claims),	satisfied (IPE	ER	)/\$50	+0		962/963
27.								SUBTOT	AL =	\$940		
28.	If As	ssignr	nent box 19	above is	s X'd, ad	d Assignmen	t Recording	fee of\$40		+0		(581)
29.	Atta	ched	is a check	to cover t	he			TOTAL F	EES	\$940		
	Our Deposit Account No. 03-3975					00909						
CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 and 492 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.  This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed												
Pillsbury Winthrop LLP Intellectual Property Group												
By Atty: Christine H. McCarthy					_ Reg	Reg. No. 41844						
Atty/Sec CHM/JRH				Sig:	sig: Mt At MCCh			Fax:		(703) 909 (703) 909		

NOTE: File in <u>duplicate</u> with 2 postcard receipts (PAT-103) & attachments.

09/869247

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING MATIONAL PROCESS.

REQUEST FOR FILING NATIONAL PHASE OF PCT APPLICATION UNDER 35 U.S.C. 371 AND 37 CFR 1.494 OR 1.495

Hon. Commissioner of Patents To: Washington, D.C. 20231



TRANS	MITTAL LETTER TO THE UNITED S	TATES	Atty Dkt:	<b>P</b> 281450	/2980715US/Hs/kp						
DESIG	NATED/ELECTED OFFICE (DO/EO/L	IS)		<u>M#</u>	/Client Ref.						
From:	Pillsbury Winthrop LLP, IP Group:		Date: _Ju	une 27, 2001							
	This is a <b>REQUEST</b> for <b>FILING</b> a PC	T/USA National P	hase Applica	ation based on:							
1.	International Application	2. Internationa	l Filing Date	3. Earli	est Priority Date Claimed						
-	PCT/Fl99/01083 <u>↑ country code</u>	28 December 1999  Day MONTH Year  31 December 1998 Day MONTH (vec item 2 if no carling)									
4.	(use item 2 if no earlier priority) Measured from the earliest priority date in item 3, this PCT/USA National Phase Application Request is being filed within:										
Mary 100, 100, 100, 100, 100, 100, 100, 100	(a) ☐ 20 months from above item 3 date (b) ☒ 30 months from above item 3 date,										
()1 . ft	(c) Therefore, the due date ( <u>unextendable</u> ) isJune 30, 2001										
	Title of Invention CONTROL OF GATEWAY SUPPORT NODE										
#6.	Inventor(s) <u>PUUSKARI</u>	05 H O O 074 A	Eff - 4 Eilim -								
	ant herewith submits the following und	er 35 U.S.C. 371 t	o effect filing	j:							
. <b>7</b> .	□ Please immediately start national	examination proc	edures (35 L	J.S.C. 371 (f)).							
	☑ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (file if in English but, if in foreign language, file only if not transmitted to PTO by the International Bureau) including:										
	<ul><li>a. ⊠ Request;</li><li>b. ⊠ Abstract;</li><li>c. 18 pgs. Spec. and Claims;</li></ul>										
	d. 4 sheet(s) Drawing which are $\square$ informal $\boxtimes$ formal of size $\boxtimes$ A4 $\square$ 11"										
9.	⊠ A copy of the International App	olication has bee	n transmitte	ed by the Interna	tional Bureau.						
10.		cluding: (1)  Reand Claims; awing which are:	equest; (2) [	Abstract;							
	b. is not required, as the ap c. is not herewith, but will b Notice per Rule 494(c) if d. Translation verification a	<u>e filed when requi</u> box 4(a) is X'd or	in English. red by the fo Rule 495(c)	rthcoming PTO M	lissing Requirements						

09/869247

RE: US	SA Natio	onal Phase Filing of PCT	/FI99/01083									
11.	$\boxtimes$	Please see the attached	Preliminary Amenda	nent	JC18 Rec'd PC	MPTO	2 7	' JUN	2001			
12.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)), i.e., <u>before 18th month</u> from first priority date above in item 3, are transmitted herewith (file only if in <u>English</u> ) including:										
13.	$\boxtimes$	PCT Article 19 claim amendments (if any) have been transmitted by the International Bureau										
14.		Translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)), i.e., of claim amendments made before 18th month, is attached (required by 20th month from the date in item 3 if box 4(a) above is X'd, or 30th month if box 4(b) is X'd, or else amendments will be considered canceled).										
15.	A dec a. ☐ b. ⊠	laration of the inventor is submitted herewith is not herewith, but will per Rule 494(c) if box 4	Original be filed when require	☐ I ed by the fo		Require	emer	nts Noti	ice			
16.		ternational Search Reposes prepared by \( \sum \) Eur has been transmitted b copy herewith (1 pg(s).	opean Patent Office y the international Bu	ıreau to PT	· · · · · · · · · · · · · · · · · · ·	Other	-					
The state of the s	Intern a.	International Bureau v copy herewith in Engli IPER Annex(es) in ori- during Examination) ir Specification/claim pa Dwg Sheets#	(if this letter is filed a vith Annexes (if any) ish. ginal language ("Annocluding attached amges # claims #	fter 28 mor in original I exes" are a lended: red by 30 <sup>th</sup>	nths from date in item 3) anguage.  amendments made to clear and the month due date, or elear to considered cance	aims/sp <u>se</u> anne	ec/dr		;			
18.	Inforr a. ⊠ b. ⊠ c. ⊠	b. 🛛 Attached copies of documents listed on Form PTO-1449										
19.		Assignment document and Cover Sheet for recording are attached. Please mail the recorded assignment document back to the person whose signature, name and address appear at the end of this letter.										
20.		Copy of Power to IA agent.										
21.		Drawings (complete only if 8d or 10a(4) not completed): _ sheet(s) per set: ☐ 1 set informal; ☐ Formal of size ☐ A4 ☐ 11"										
22. 22(a)	Small Entity Status											
23.	filed i	ity is hereby claimed und nother international Application of: purely international Application of:	er 35 U.S.C. 119/365 ation during the inter	based on national sta	the priority claim and th age based on the filing	e certifie	∍d co	py, bot	th			
(1) (3)		pplication No.	Filing Date 31 December 1998	(2) (4)	Application No.	<u> </u>	iling	<u>Date</u>				
(5)				(6)								
	a. 🗵	See Form PCT/IB/30 received, please pro	04 sent to US/DO wit	h copy of p	riority documents. If co	py has r	not be	en				
	b. [		B/304 attached.	ani Janio II								